

### **REMARKS**

Claims 1-28, 30 and 31 are pending in the application. Claims 5, 7-13, 18 and 20-26 are withdrawn from consideration. Claims 2 and 15 have been amended. Claims 30 and 31 have been newly added. Favorable reconsideration of the application is respectfully requested in view of the following.

Applicants note that prior to submitting this Response, Applicants attempted to contact the Examiner via telephone for purposes of discussing the outstanding rejection. Applicants' efforts were unsuccessful. Accordingly, Applicants request that a telephone interview be conducted prior to reconsideration of the application in view of the arguments and amendments submitted herein. An Applicant Initiated Interview Request Form is being filed contemporaneously herewith.

#### ***I. REJECTION UNDER 35 USC §103(a)***

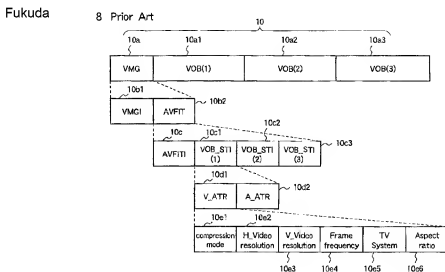
Claims 1-4, 6, 14-17, 19, and 27-28 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Fukuda (US Patent No. 6,856,759) in view of Yamauchi (US Patent No. 6,785,463). Applicants respectfully traverse the rejection, as both Fukuda and Yamauchi fail to teach management information including an aspect ratio for each set of encoded data.

As discussed in Applicants' previous Responses, the independent claims of the present application recite, *inter alia*, management information including the aspect information for each set of the encoded data. As defined by the Applicants at page 29, lines 9-10 of the present application, a "set of encoded data" refers to a video object unit (VOBU). Accordingly, in the claims of the present application, aspect information is generated for each VOB.

It was previously admitted by the Examiner that Fukuda fails to disclose the management information including the aspect information for each set of the encoded data (VOBU), but it was contended that Yamauchi discloses such feature. For reasons set forth in Applicants' previous Response dated November 24, 2009, Yamauchi fails to

cure the deficiencies of Fukuda, as the VTS management information of Yamauchi merely includes an overall aspect ratio information for a group of video objects (VOBs). (see, e.g., Yamauchi, Figs. 6 and 7 and the accompanying description.)

It is now contended that Fukuda discloses at Col. 4, lines 8-67 that management information for the encoded data is contained in the VOB. But Col. 4, lines 8-67 of Fukuda merely discloses a video manager (VMG) that includes general management information for each VOB. Specifically, the VMG includes an overall aspect ratio information 10e6 for a given VOB. Such feature is illustrated in Fig. 18 of Fukuda, reproduced below.



Fukuda does not disclose or suggest aspect information for each set of the encoded data (i.e., each VOBU).

The Examiner further refers to Figs. 21a and 21b of Fukuda, which illustrates that each VOB includes VOBUs. But Figs. 21a and 21b and the accompanying description do not disclose or suggest management information including aspect information for each set of the encoded data (i.e., each VOBU). Again, Fukuda merely discloses that a video manager includes an overall aspect ratio information 10e6 for a given VOB.

Accordingly, Fukuda does not teach or suggest management information including an aspect ratio for each set of the encoded data, as recited in independent

claims 1, 14, 27, and 28. Furthermore, Yamauchi fails to cure the deficiencies of Fukuda. Therefore, Fukuda and Yamauchi fail to disclose all of the features of independent claims 1, 14, 27, 28, and the claims that depend therefrom. Withdrawal of the rejection under 35 U.S.C. §103(a) is respectfully requested.

## **II. CLAIMS 2, 15, 30 AND 31**

Claims 2, 15, 30 and 31 respectively depend from the independent claims and recite features that further distinguish the claimed subject matter from the teachings of Fukuda and Yamauchi. For example, amended claim 2 recites that:

*the set of the encoded data is treated as one sample and the management information generating section generates the aspect information for the video on a sample-by-sample basis*

That is, aspect information is generated for each VOB on a VOB by VOB basis. Claims 15, 30, and 31 recite similar features. Support for the amendment may be found, for example, at page 35, line 13 – page 36, line 3.

As discussed above, both Fukuda and Yamauchi merely disclose an overall aspect ratio information for a given VOB or group of VOBs. Accordingly, Fukuda and Yamauchi fail to teach or suggest the amended claim features.

## **III. CONCLUSION**

Accordingly, all claims are believed to be allowable and the application is believed to be in condition for allowance. A prompt action to such end is earnestly solicited.

Should the Examiner feel that a telephone interview would be helpful to facilitate favorable prosecution of the above-identified application, the Examiner is invited to contact the undersigned at the telephone number provided below.

Should a petition for an extension of time be necessary for the timely reply to the outstanding Office Action (or if such a petition has been made and an additional

extension is necessary), petition is hereby made and the Commissioner is authorized to charge any fees (including additional claim fees) to Deposit Account No. 18-0988.

Respectfully submitted,

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